

PERSPECTIVE

"IN 1968, WE LOST 99 AMERICAN
SAILORS IN USS SCORPION,
WHICH WE THINK OF AS A
NATIONAL DISASTER;
WHILE WE LOST
103 SAILORS AND MARINES
IN PMV ACCIDENTS IN 1998,
AND CALL IT OUR 'BEST YEAR'!"

ROBERT B. PIRIE

ACTING SECRETARY OF THE NAVY

20 JANUARY - 24 MAY 2001

There are no memorials
to honor service members
who died in car accidents.

WHY DO WE ACCEPT PMV ACCIDENTS?



THE PASSENGER
SURVIVED!
THE GW SAILOR
DIED!

THE
DIFFERENCE?

THE GW
SAILOR **DIDN'T**
WEAR HIS
SEAT BELT

CHOOSE LIFE

BUCKLE UP

ALCOHOL and
SPEED
DON'T MIX

DON'T DRINK
and **DRIVE**

There was
800M TO

A SIMPLE TRUTH

CRASHES

aren't

~~Accidents~~

They do not happen by chance.

They are predictable and preventable.

**Too many people don't care what happens
so long as it doesn't happen to them.
-- William Howard Taft --**



Don't wait until it becomes personal



NHTSA reported that 42,815 people died in auto accidents in 2002.











Top Ten Aviation Ratings Involved in Traffic Mishaps FY 94-03

Rate	Population	No. of Injuries and Deaths	PMV Mishap Rate (per 100,000 people, per year)
ABE2	472	6	127.12
ABF3	567	7	123.46
ABAN	1,261	14	111.02
ADAN	1,834	24	130.86
AM3	1,935	21	108.53
A03	1,758	15	85.32
AW3	425	9	211.76
AZ3	525	5	95.24
AZAN	412	8	194.17
PRAN	375	5	133.33
Total	9,564	115	120.24
All Ratings	79,040	363	45.93







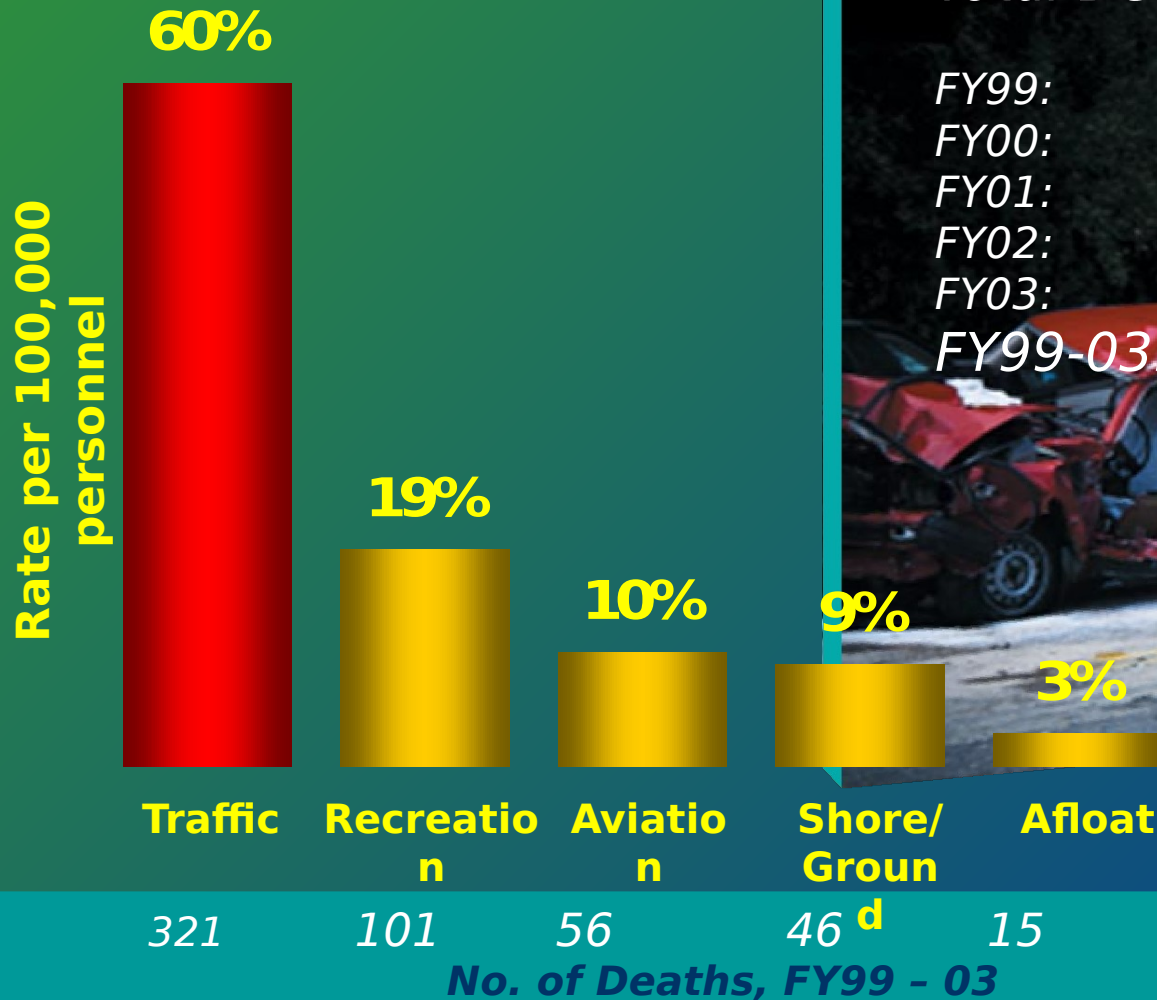


DRAG RACING



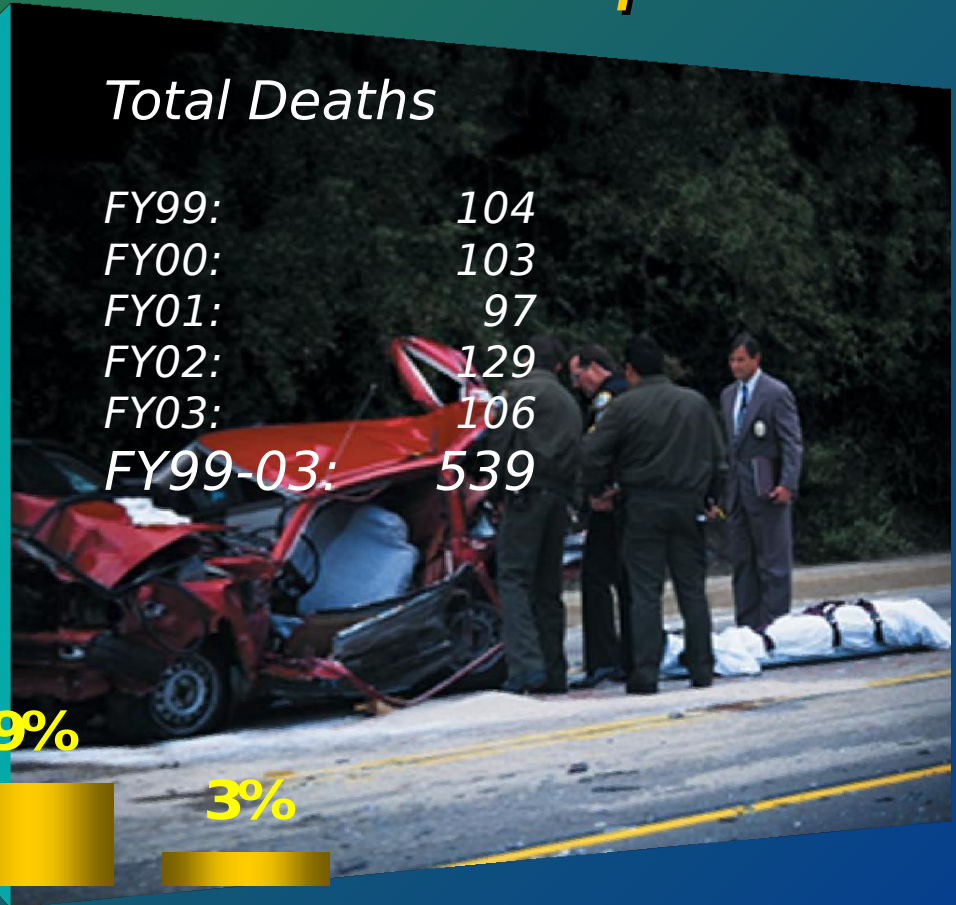
How People Died in Mishaps

USN, FY99-03



Total Deaths

FY99:	104
FY00:	103
FY01:	97
FY02:	129
FY03:	106
FY99-03:	539



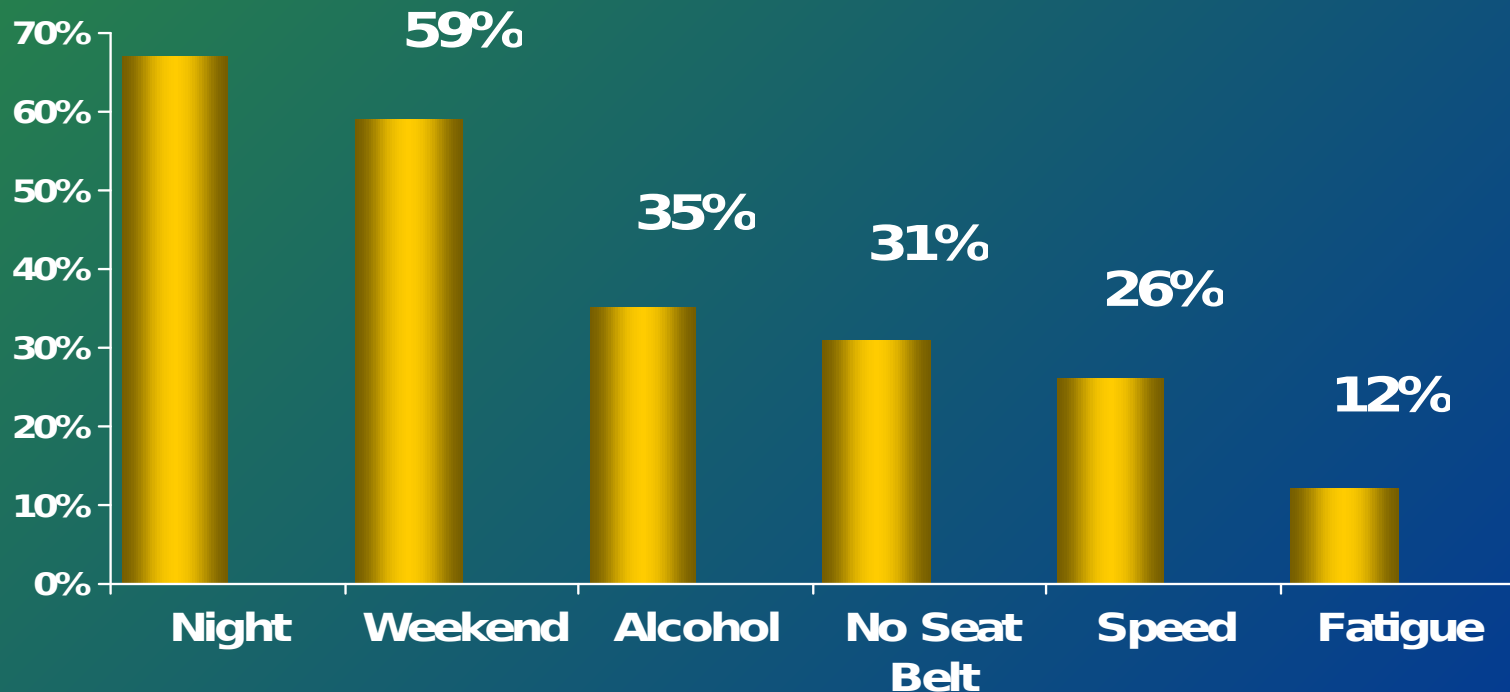
Factors in Traffic Deaths

USN, FY99 - FY03

FY99-03 Deaths:
321

FY99: 71
FY00: 53
FY01: 57
FY02: 75 **67%**

FY03 Deaths:
65



Road Hazard?



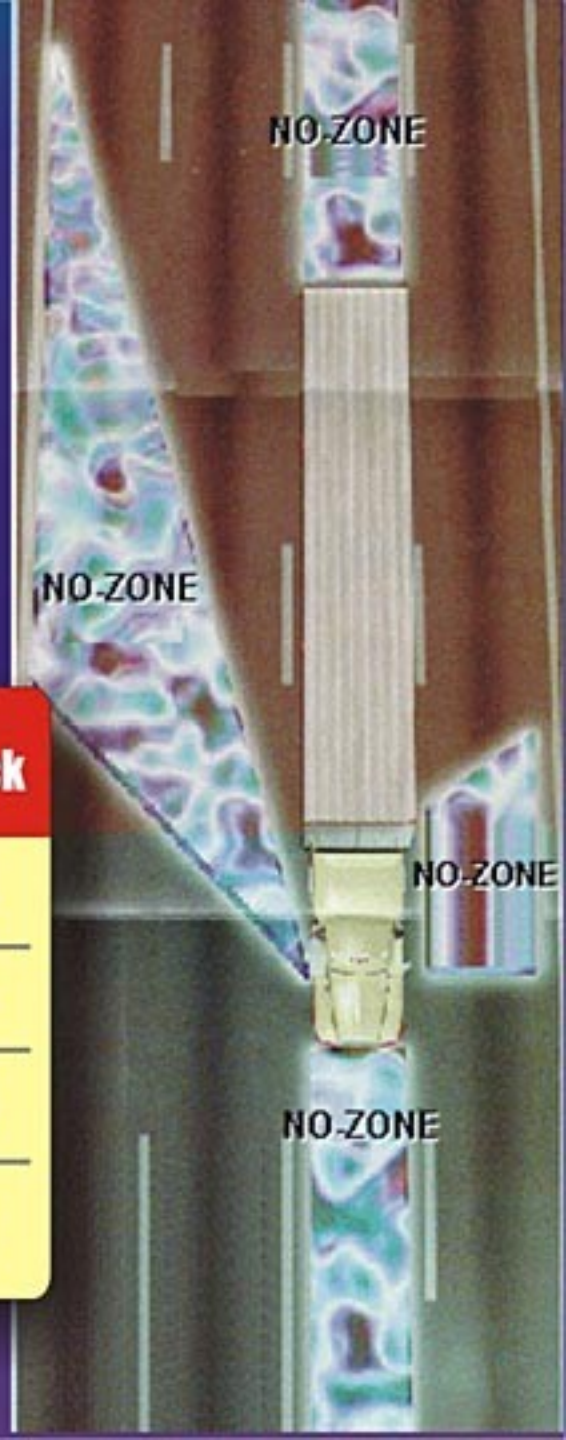
No Zone

- **SIDE NO-ZONES** – Don't "hang out" on either side of trucks or buses
- **REAR NO ZONE** – Avoid Tailgating
- **BACKING UP NO-ZONE** – Pay close Attention!
- **WIDE RIGHT TURNS** – Avoid the "Squeeze Play"!

Average Total Stopping Distance at 55 MPH for a large truck

Tractor Trailer, cab only	193 Feet
Tractor Trailer, empty	243 feet
Tractor Trailer, loaded, cool brakes	256 feet
Tractor Trailer, loaded, hot brakes	430 feet

www.nozone.org





Air Bag Safety Tips



- **Sit back at least 10 inches from the steering wheel and dashboard.**
- **Always wear your seat belt properly.**
- **Children 12 and under are safer in the back seat even if there isn't an air bag in front.**
- **If your steering wheel tilts, direct it toward your chest, not your head.**
- **Never place a rear-facing child safety seat in the front seat of a car equipped with passenger-side air bags unless the air bag is turned off.**

SAFE PRACTICE RECOMMENDATIONS

The 4 Steps for Kids



Rear-Facing Infant

Seats in the back to at least one year old and at least 20 pounds.



Forward-Facing

Toddler Seats in the back seat from age one to about age four and 20 to 40 pounds.



Booster Seats

in the back seat from about age four and 40 pounds to at least age eight, unless 4'9".



Safety Belts

at age eight or older or taller than 4'9". All children 12 and under should ride in the back seat.

Train-the-Trainer Courses

Certify Instructors:

Motorcycles

Emergency Vehicles

Driver Improvement



MOTORCYCLE PROTECTIVE SAFETY GEAR

HELMETS Types



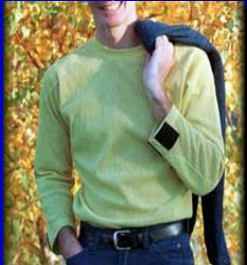
EYE PROTECTION



Vehicle Equipment Safety Commission/American National Safety Institute

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CLOTHING

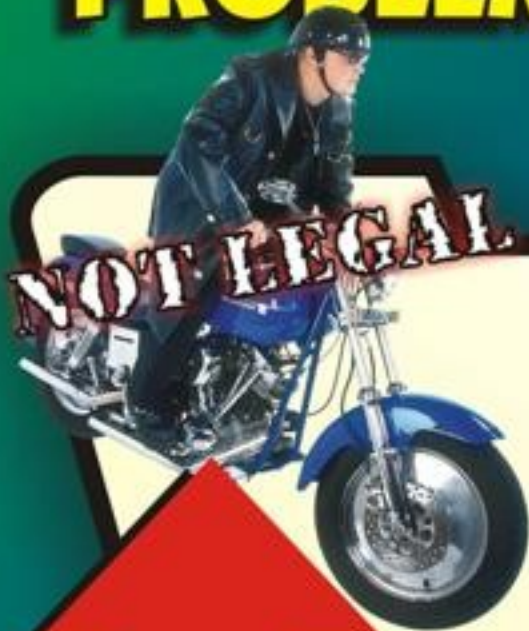


FOOTWEAR TYPES Required by DoD



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PROBLEM



DOT Certified-
Not Legal

DOT Certified



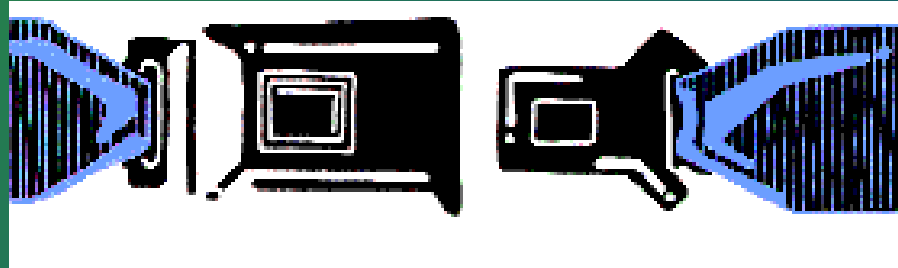
Department of Transportation
(D.O.T.) Approved

Legal

PERSONAL PROTECTION IN ANY LANGUAGE



Make This An Automatic Habit.



15 sailors were killed and 9 received injuries from being ejected from vehicles in FY-02.

Your next set of wheels



Time it takes to get into your
wheelchair:
2:00 minutes

Time it takes to get into your
wheelchair-equipped van:
9:00 minutes

Time it takes to get out of
your wheelchair:
5:00 minutes

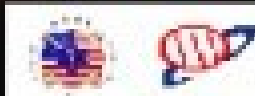
Time it takes to buckle your seat belt:
:02 seconds

Drinking and Driving



look at what you're missing

you're child's first words - buying your first house - the birth of your child- your first job - your senior prom - graduating from college - your wedding day - meeting your future spouse



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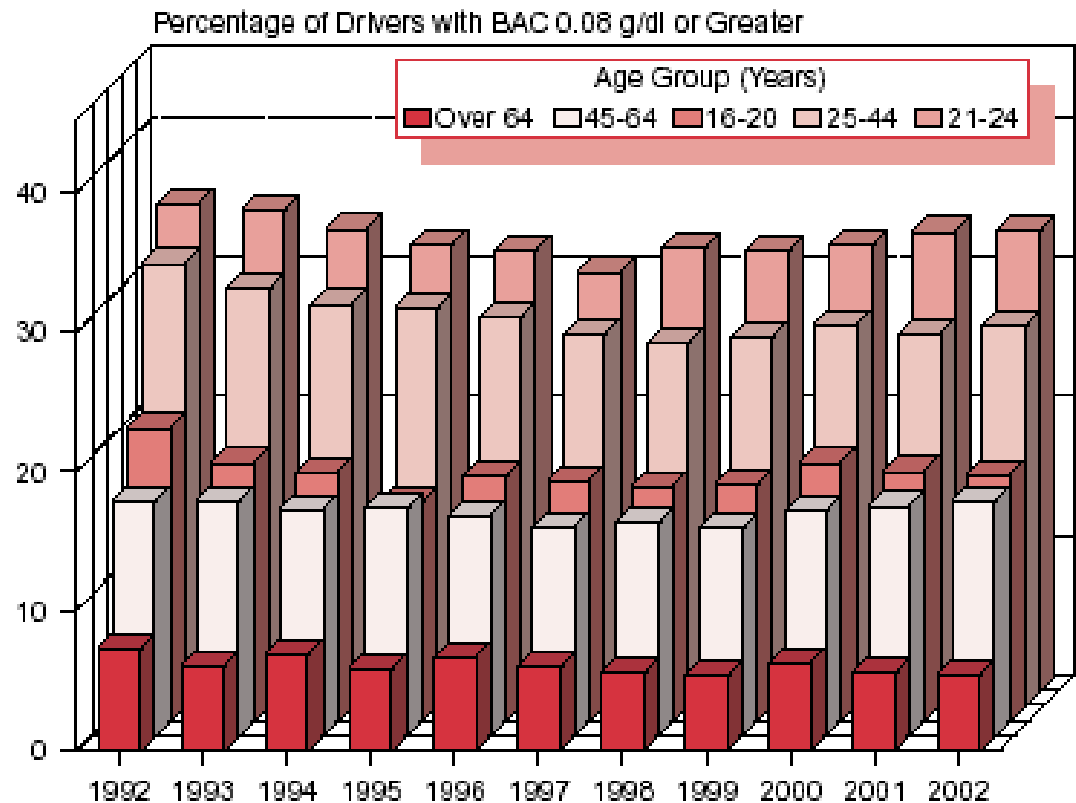
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“There were 17,419 alcohol-related fatalities in 2002 — 41 percent of the total traffic fatalities for the year.”



Alcohol

Figure 1. Intoxicated Drivers in Fatal Crashes by Age Group, 1992-2002



ALCOHOL IMPAIRMENT

Reduction of alcohol related traffic crashes

Drunken driver sentenced to 60 years

Accident provides wake-up call for denizens of Outer Banks bars

BY PAUL CLANCY
STAFF WRITER

KILL DEVIL HILLS — On April 6, 1999, two worlds collided at Dare County's busiest intersection in what a prosecutor described as "an explosion of human flesh, glass and metal."

The crash took the lives of four teenagers enjoying a spring break reunion. And it cost Melissa Marvin, a local waitress with a record of speeding and reckless driving, her freedom.

The deaths of Shana Lawler, Angie McGrady, Amanda Geiger and Megan Blong may have been a wake-up call for this remote stretch of barrier islands that is, all at the same time, tourist Mecca, retirement haven and lost colony.

McGrady, Geiger and Blong were visiting Lawler from New

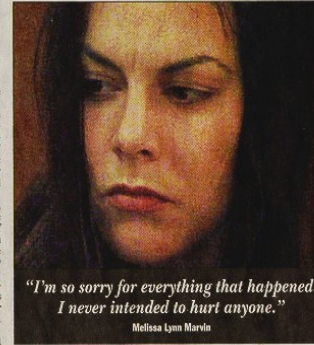
Jersey. Marvin had moved to the Outer Banks from Virginia in 1987.

"Some people move here with the idea of moving away from something, but sooner or later the baggage they left behind finds them," says the Rev. Charles Gill, whose Episcopal church, St. Andrews by the Sea, is one of several that hold meetings of Alcoholics Anonymous.

"People come here for the place, and then try to find work," adds the Rev. Spotswood Graves, pastor of the Outer Banks Presbyterian Church. "It has the feel of a place where you can always get away from responsibilities."

The attraction of endless summers and starkly beautiful winters has a strong pull. Retirees settle near golf courses in upscale communities

Please see **Resort**, Page A11



"I'm so sorry for everything that happened. I never intended to hurt anyone."

Melissa Lynn Marvin

TEARFUL DEFENDANT APOLOGIZES FOR DEATHS OF 4 TEENS IN N. C.

BY CATHERINE KOZAK
STAFF WRITER

MANTED — After a morning filled with impassioned pleas and gripping sorrow, Superior Court Judge Jerry Tillet on Saturday sentenced Melissa Lynn Marvin to a minimum of 60 years in prison.

Marvin was convicted late Friday on four counts of second-degree murder and one count of assault with a deadly weapon inflicting serious injury in a crash last April that killed four teenagers.

She was sentenced to 174 to 218 months — 14½ to 18 years — for each murder count and 24 to 29 months for the assault charge, to be served consecutively.

Tillet said that under the state's 1994 structured sentencing law, Marvin will not be eligible for parole for 60 years. Marvin's

lawyer will appeal.

The 30-year-old Kitty Hawk waitress ran a red light at the intersection of U.S. 158 and Ocean Bay Boulevard in her sports utility vehicle, killing Amanda Geiger, Angie McGrady and Megan Blong, all of Medford, N.J. Shana Lawler of Colington Harbour died six days later. Passenger Michael Horner of Indian Mills, N.J., was injured severely but survived. All were 17.

In the course of the six-day trial, witnesses told the court that Marvin drank two margaritas and three shots of 100-proof schnapps between noon and 2 p.m. — less than an hour before the crash in Kill Devil Hills. She did not testify in her own defense.

She spent much of the week hiding behind her long black hair

Please see **Sentence**, Page A10

AGGRESSIVE DRIVING

- **Aggressive tailgating**
- **Lights flashed at them because the other motorist was annoyed**
- **Aggressive or rude gestures**
- **Deliberately obstructed or prevented from moving their vehicle**
- **Verbal abuse**
- **Physically assaulted**

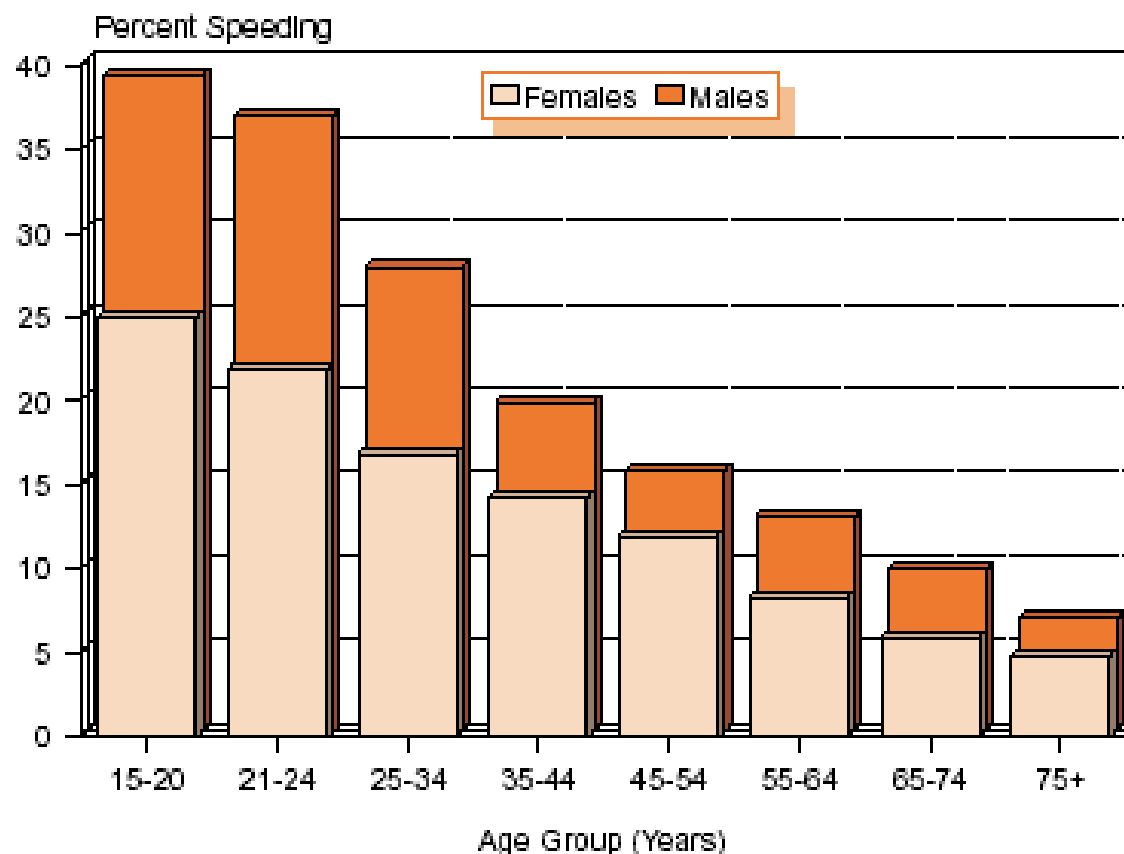




"In 2002, 39 percent of male drivers 15 to 20 years old involved in fatal crashes were speeding."

Speeding

Figure 2. Speeding Drivers in Fatal Crashes by Age and Sex, 2002



Working Toward

Solutions

- **Partnering with other agencies**
- **Federal, State, Local, Private**
- **Departments within bases (safety, security, medical, family services)**
- **Use programs already up and running**
- **Click it or Ticket**
- **Buckle up America**
- **National Drunk and Drugged Driving Prevention**
- **Brakes on Fatalities Day**
- **Attend Traffic Conferences (Lifesavers, Traffic Records)**

Traffic Move-Out Plan

DRIVE TO ARRIVE

Media Plan

TOOLS

- PMV Toolbox
- Leaders Guide
- Videos

POLICY

- Review and modify
- Monitor & modify the implementation of the standard
- "Line of Duty"

INDIVIDUAL

- Responsibility
- Accountability
- Tools

PROGRAM-SUPPORT

- Basic Traffic Safety Briefings
- Media and Market Campaign
- Civilian Sector

LEADER

- Senior Leaders endorsement
- External & Internal Coalitions/Coordination
- Improve MC Program
- Awareness and Compliance
- Engage Target Population

TRAINING

- Hands on Training Program
- Standardize PMV Training

Leadership ■ Mentoring ■ Individual

